## Section-B (Short Answer)

**Note: Anser any NINE of the following questions. Each question carries 04 marks.**

Q.2 What is main frame Computer?

Q.3 What is the difference between impact and non-impact printers?

Q.4 What is ROM?

Q.5 What is the meaning of octal number system?

Q.6 What is the difference between data and information?

Q.7 What is Machine language?

Q.8 Define fourth generation of computer.

Q.9 Define a general purpose computer.

Q.10 What is the difference hardware and Software?

Q.11 Explain any TWO of the following DOS command.

REN OR RENAME ___ ROMAT ___ XCOPY ___ SYS

Q.12 What is commuative law's is Boolean Algebra?

Q.13 Convert the following into required bases.

(a) $(27217)_8 = (?)_2$ (b) $(5DC\&)_{16}$ $(?)_2$

## Section-C

## (Descriptive Answer)

**Note: Answer any THREE of the following questions. Each question carries 08 marks.**

Q.14 What is RAM? Explain its types.

Q.15 How many types of language translator? Explain it!

Q.16 Write a note on the following.

(a) Hard Disk

(b) Magnetic tape

Q.17 What is Operating System? And also explain DOS.

Q.18 What is variable? And how many tpes of variable are use din BASIC?